

THE UNITED STATES PATENT AND TRADEMARK OFFICE

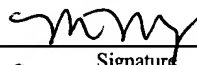
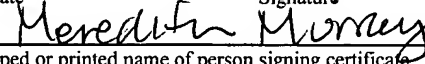
Applicant: Solveig Gretarsdottir, Sigridur Th. Reynisdottir, Gudmar Thorleifsson and Jeffrey R. Gulcher

Application No.: 10/650,120 Group: 1743

Filed: August 27, 2003 Examiner: Not yet assigned

Confirmation No.: 5872

For: SUSCEPTIBILITY GENE FOR HUMAN STROKE; METHODS OF TREATMENT

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
11-11-05	
Date	Signature
	
Typed or printed name of person signing certificate	

REQUEST FOR CORRECTION/AMENDMENT OF INVENTORSHIP

UNDER 37 C.F.R. § 1.48(a)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants request that the inventorship be corrected and the above-captioned application, including page 1 of the specification, be amended to delete Sigridur Th. Reynisdottir as inventor. With such amendment, Solveig Gretarsdottir, Gudmar Thorleifsson and Jeffrey R. Gulcher are the joint inventors of the subject application.

Enclosed herewith are the following documents: Statement under 37 CFR §1.48(a)(2) by Sigridur Th. Reynisdottir; an executed Declaration by the actual inventors as required by §1.63; Written Consent of the Assignee to the inventorship change with Statement under §3.73(b); and a check in the amount of \$130.00 in payment of the processing fee as set forth in §1.17(i).

10/650,120

-2-

Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

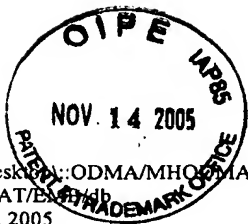
Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Pamela A. Torpey  
Pamela A. Torpey  
Registration No.: 45,736  
Telephone: (978) 341-0036  
Facsimile: (978) 341-0136

Concord, MA 01742-9133

Date: November 11, 2005



@PFDesk\...:ODMA/MH.../HBSR05;iManage;524518;1  
AOC/PAT/BA.../db  
July 28, 2005

PATENT APPLICATION  
Docket No.: 2345.2010-006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Solveig Gretarsdottir, Sigridur Th. Reynisdottir, Gudmar Thorleifsson and  
Jeffrey R. Gulcher

Application No.: 10/650,120 Group: 1743

Filed: August 27, 2003 Examiner: Not yet assigned

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<u>11-11-05</u>	<u>[Signature]</u>
Date	Signature
<u>Meredith Murray</u>	
Typed or printed name of person signing certificate	

STATEMENT UNDER 37 C.F.R. § 1.48(a)(2) by Sigridur Th. Reynisdottir

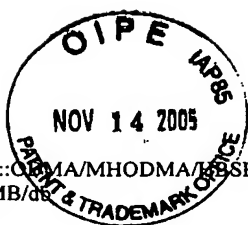
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, Sigridur Th. Reynisdottir, hereby state that I was named a co-inventor of the subject matter claimed in the above-captioned application as filed. The error of including my name as a co-inventor occurred without deceptive intention on my part.

Name Sigridur Th. Reynisdottir  
Sigridur Th. Reynisdottir

03.11.2005  
Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

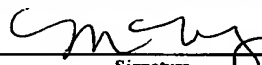
Applicant: Solveig Gretarsdottir, Sigridur Th. Reynisdottir, Gudmar Thorleifsson and  
Jeffrey R. Gulcher

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11-11-05	
Date	Signature
Meredith Murray	
Typed or printed name of person signing certificate	

WRITTEN CONSENT OF ASSIGNEE IN CORRECTION OF  
INVENTORSHIP UNDER 37 C.F.R. §1.48(a)(5)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

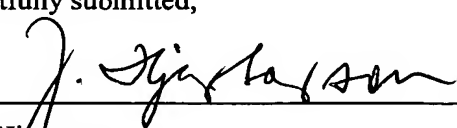
Sir:

deCODE genetics ehf. is the assignee of the entire right, title and interest in the referenced patent application and does hereby consent to the deletion of Sigridur Th. Reynisdottir as inventor in the application.

A Statement under 37 C.F.R. § 3.73(b) is being filed concurrently with this Written Consent.

Respectfully submitted,

By

  
Jóhann Hjartarson  
Director of Legal Affairs  
deCODE genetics ehf.

Reykjavik, Iceland

Date: 10/19/05

Docket No. 2345.2010-006

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Inventors: Solveig Gretarsdottir, Sigridur Th. Reynisdottir, Gudmar Thorleifsson and Jeffrey R. Gulcher

Application No./Patent No.: 10/650,120 Filed/Issue Date: August 27, 2003

For: SUSCEPTIBILITY GENE FOR HUMAN STROKE ; METHODS OF TREATMENT

deCODE genetics ehf.  
(Name of Assignee)

a corporation  
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☒ the assignee of the entire right, title and interest in the patent application identified above; or
- B. ☐ an assignee together with ☐ of the entire right, title and interest in the patent application identified above.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

- A. ☒ An assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 014529, Frame 0351-0357, or a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature: J. Hjartarson

Name: Jóhann Hjartarson

Title: Director of Legal Affairs, deCODE genetics ehf.

Date: 10/19/05



DOCKET NO. 2345.2010-006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

[ X ] Supplemental (37 C.F.R. §1.67)

As a named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 2 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SUSCEPTIBILITY GENE FOR HUMAN STROKE; METHODS OF TREATMENT

the specification of which (check one)

[ ] is attached hereto.

[X] was filed on August 27, 2003 as United States Application

Number or PCT International Application No. 10/650,120

and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119 or 365 of any foreign application(s) for patent or inventor's certificate, or of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			Priority Not Claimed	Certified Copy Filed?	
				YES	NO
(Number) _____	(Country) _____	(Day/Month/Year filed) _____	[ ]	[ ]	[ ]
(Number) _____	(Country) _____	(Day/Month/Year filed) _____	[ ]	[ ]	[ ]
(Number) _____	(Country) _____	(Day/Month/Year filed) _____	[ ]	[ ]	[ ]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole

or first inventor Solveig Gretarsdottir

Inventor's Signature *Solveig Gretarsdottir* Date Oct 10th 2005

Residence Smaragata 6

101 Reykjavik

Iceland

Citizenship Iceland

Mailing Address Same as above

Full name of second joint

inventor, if any Gudmar Thorleifsson

Inventor's Signature *Gudmar Thorleifsson* Date 05/07

Residence Vesturberg 10 155

111 Reykjavik

Iceland

Citizenship Iceland

Mailing Address Same as above

Full name of third joint

inventor, if any Jeffrey R. Gulcher

Inventor's Signature *J. R. Gulcher* Date Oct 4, 2008

Residence 120 South Canal Street, #9M 25863 N COUNTRYSIDE DR

Chicago, IL 60606

Lake Barrington, IL 60010

Citizenship USA

Mailing Address Same as above